

From: [Lee Veal](#)
To: [Gregg Dempsey](#)
Cc: [Ron Fraass](#); [Eric Delgado](#); [Gilberto Irizarry](#); [Greg Fife](#)
Subject: Fw: NCERT Rad Support Capabilites for the LANL Incident
Date: 06/30/2011 07:48 AM

Gregg,

Just an FYI. The NCERT Team provided the following information on their radiation capabilities should those be needed.

Lee

Lee B. Veal
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----- Forwarded by Lee Veal/DC/USEPA/US on 06/30/2011 08:46 AM -----

From: Kevin Guarino/NEIC/USEPA/US
To: Lee Veal/DC/USEPA/US@EPA
Cc: Steven Drielak/DC/USEPA/US@EPA, Ted Stanich/DC/USEPA/US@EPA, Brian Maas/DC/USEPA/US@EPA
Date: 06/30/2011 08:40 AM
Subject: NCERT Rad Support Capabilites for the LANL Incident

Lee,

In response to your recent request for information relating to NCERT's radiation monitoring capabilities and capacity we provide the following:

The NCERT is currently response ready and prepared to assist and/or support Region 6 Emergency Response Branch and EPA's Special Team RERT personnel deployed to the Los Alamos National Laboratories incident, if requested.

The following table shows the current number of NCERT personnel who attended and completed the annual EPA Radiation Safety Training Course:

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Training Type	Number of NCERT Members
EPA Radiation Safety Training	27

The following table shows the current number of NCERT personnel enrolled in EPA's TLD Program managed either through the Region or SEMP HQs:

Personnel	EPA Radiation Dosimeter (TLD)
NCERT Members	27

NCERT members have been extensively trained in radiation safety, radiological detection & monitoring, and radiological sampling of various media (liquid, solid, surface, aerosol, and dermal). The NCERT has several types of radiation detection equipment capable of detecting for alpha, beta, gamma and neutron radiation. NCERT does not have any isotope identification equipment.

The following table contains a list of NCERT's current radiological detection equipment capabilities and status. NCERT currently has several pieces of equipment that are due for annual calibration.

Type of Equipment	Manufacturer	Quantity	Location	Status
FH-40GL	Eberline	2	Edison	Calibration Needed
Probe FHZ672	Eberline	2	Edison	Calibration Needed
Probe FHZ732	Eberline	2	Edison	Calibration Needed
Probe FHZ612	Eberline	2	Edison	Calibration Needed

Teleprobe	Eberline	2	Edison	Calibration Needed
E600 Survey Meter	Eberline	1	Denver	Calibration Needed
SHP270 Probe	Eberline	1	Denver	Calibration Needed
SHP360 Probe	Eberline	1	Denver	Calibration Needed
SSPA-9 Probe	Eberline	1	Denver	Calibration Needed
FH-40GL	Eberline	6	Denver	Calibration Needed
Probe FHZ732	Eberline	4	Denver	Calibration Needed
Probe FHZ672E	Eberline	4	Denver	Calibration Needed
UDR Rad Pagers	Canbera	12	Edison	Response Ready
UDR Rad Pagers	Canbera	6	Houston	Calibration Needed
UDR Rad Pagers	Canbera	3	Denver	Calibration Needed
UDR Rad Pagers	Canbera	4	Denver	Response Ready
FH-40GL	Eberline	2	Houston	Response Ready
Probe FHZ672	Eberline	1	Houston	Response Ready

Probe FHZ732	Eberline	1	Houston	Response Ready
Probe FHZ612	Eberline	1	Houston	Response Ready
E600 Survey Meter	Eberline	1	Denver	Response Ready
SHP270 Probe	Eberline	1	Denver	Response Ready
SHP360 Probe	Eberline	1	Denver	Response Ready
SSPA-9 Probe	Eberline	1	Denver	Response Ready
Probe FHZ672	Eberline	1	Denver	Response Ready
Probe FHZ732	Eberline	1	Denver	Response Ready
Probe FHZ752	Eberline	1	Denver	Response Ready

If you have any questions relating to the above please feel free to contact either Kurt Grunert our Operations Section Chief or me. Kurt can be reached at 202 373-4911. I can be reached at the phone numbers listed below.

Regards,
Kevin

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